

## **ABSTRACT**

### **THE INFLUENCE OF FAMILY, PEERS, TEACHING METHODS OF TEACHER, AND THE USE OF INTERNET ON STUDENT'S INTEREST IN LEARNING ELECTRONIC FOR AUDIO VIDEO STUDENTS AT SMK N 3 YOGYAKARTA**

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This study aim to know about 1) the influence of family, peers, teaching methods of teacher, and the use of Internet on student's interest in learning electronic for audio video students at SMK N 3 Yogyakarta, 2) from family, peers, teaching methods of teacher, and the use of internet, which is the most influential factor on student's interest in learning electronics for audio video students at SMK N 3 Yogyakarta.

The subjects are 99 students of competency skills audio video at SMK N 3 Yogyakarta. The variables are the family environment (X1), the peer environment (X2), the teaching method of teachers (X3), the use of internet (X4), and student's interest in learning electronics (Y). The Techniques of data collection use questionnaire and the analysis method use 4 Predictors of Multiple Regression.

The results show that the family, peers, teaching methods of teacher, and the use of internet have a positive and significant impact on students' interest in learning electronics for audio video students at SMK N 3 Yogyakarta, it can be seen from  $R_{hitung} (0.616) > R_{tabel} (0.195)$ . The relative contribution of each variable is the use of Internet at 66.3%, family environment at 12.27%, teaching methods of teachers at 11%, and 10.5% of peer environment. Thus, the factors that most influential on the student's interest in learning electronics for audio video students at SMK N 3 Yogyakarta is the use of Internet.

Keywords: family, peers, teaching methods, internet, interests in learning electronics.